RAW SEQUENCE LISTING

The Biotechnology Systems Branch of the Scientific and Technical Information Center (STIC) no errors detected.

Application Serial Number: US/09/674,597 A

Source: IFW/6

Date Processed by STIC: 11-23/04

ENTERED

RAW SEQUENCE LISTING   DATE: 11/23/2004
PATENT APPLICATION: **US/09/674,597A**   TIME: 11:44:22

Input Set : **A:\00537-169002.txt**
Output Set: **N:\CRF4\11222004\I674597A.raw**

```
  4 <110> APPLICANT: Chorev, Michael
  5         Dong, Zheng Xin
  6         Rosenblatt, Michael
  8 <120> TITLE OF INVENTION: PTH2 RECEPTOR SELECTIVE COMPOUNDS
 10 <130> FILE REFERENCE: 00537-169002
 12 <140> CURRENT APPLICATION NUMBER: US 09/674,597A
C--> 13 <141> CURRENT FILING DATE: 2001-04-09
 15 <150> PRIOR APPLICATION NUMBER: PCT/US99/09521
 16 <151> PRIOR FILING DATE: 1999-05-03
 18 <150> PRIOR APPLICATION NUMBER: US 09/072,956
 19 <151> PRIOR FILING DATE: 1998-05-05
 21 <160> NUMBER OF SEQ ID NOS: 53
 23 <170> SOFTWARE: FastSEQ for Windows Version 4.0
 25 <210> SEQ ID NO: 1
 26 <211> LENGTH: 34
 27 <212> TYPE: PRT
 28 <213> ORGANISM: Homo sapiens
 30 <400> SEQUENCE: 1
 31 Ser Val Ser Glu Ile Gln Leu Met His Asn Leu Gly Lys His Leu Asn
 32  1               5                  10                  15
 33 Ser Met Glu Arg Val Glu Trp Leu Arg Lys Lys Leu Gln Asp Val His
 34              20                  25                  30
 35 Asn Phe
 38 <210> SEQ ID NO: 2
 39 <211> LENGTH: 34
 40 <212> TYPE: PRT
 41 <213> ORGANISM: Homo sapiens
 43 <400> SEQUENCE: 2
 44 Ala Val Ser Glu His Gln Leu Leu His Asp Lys Gly Lys Ser Ile Gln
 45  1               5                  10                  15
 46 Asp Leu Arg Arg Arg Phe Phe Leu His His Leu Ile Ala Glu Ile His
 47              20                  25                  30
 48 Thr Ala
 51 <210> SEQ ID NO: 3
 52 <211> LENGTH: 34
 53 <212> TYPE: PRT
 54 <213> ORGANISM: Artificial Sequence
 56 <220> FEATURE:
 57 <223> OTHER INFORMATION: non-naturally occurring polypeptide
W--> 59 <221> NAME/KEY: AMIDATION
 60 <222> LOCATION: 34
W--> 62 <400> 3
 63 Ala Val Ser Glu Ile Gln Leu Leu His Asp Lys Gly Lys Ser Ile Gln
```

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Input Set : **A:\00537-169002.txt**
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```
64   1              5              10             15
65  Asp Leu Arg Arg Arg Phe Phe Leu His His Leu Ile Ala Glu Ile His
66              20             25             30
67  Thr Ala
70  <210> SEQ ID NO: 4
71  <211> LENGTH: 34
72  <212> TYPE: PRT
73  <213> ORGANISM: Artificial Sequence
75  <220> FEATURE:
76  <223> OTHER INFORMATION: non-naturally occurring polypeptide
```
W--> 78 **<221> NAME/KEY: MOD_RES**
```
79  <222> LOCATION: 34
80  <223> OTHER INFORMATION: amino acid is attached to R3, which represents OH,
81        NH2, (C1-C30)alkoxy or NH-Y-CH2-Z, where Y is a
82        (C1-C30) hydrocarbon moiety and Z is CO2H or CONH2
```
W--> 84 **<400> 4**
```
85  Ser Val Ser Glu Ile Gln Leu Met His Asn Leu Gly Lys His Leu Asn
86   1              5              10             15
87  Ser Met Glu Arg Val Glu Trp Leu Arg Lys Lys Leu Gln Asp Val His
88              20             25             30
89  Asn Phe
92  <210> SEQ ID NO: 5
93  <211> LENGTH: 35
94  <212> TYPE: PRT
95  <213> ORGANISM: Artificial Sequence
97  <220> FEATURE:
98  <223> OTHER INFORMATION: non-naturally occurring polypeptide
```
W--> 100 **<221> NAME/KEY: MOD_RES**
```
101 <222> LOCATION: 35
102 <223> OTHER INFORMATION: amino acid is attached to R3, which represents OH,
103       NH2, (C1-C30)alkoxy or NH-Y-CH2-Z, where Y is a
104       (C1-C30) hydrocarbon moiety and Z is CO2H or CONH2
```
W--> 106 **<400> 5**
```
107 Ser Val Ser Glu Ile Gln Leu Met His Asn Leu Gly Lys His Leu Asn
108  1              5              10             15
109 Ser Met Glu Arg Val Glu Trp Leu Arg Lys Lys Leu Gln Asp Val His
110             20             25             30
111 Asn Phe Val
112             35
114 <210> SEQ ID NO: 6
115 <211> LENGTH: 36
116 <212> TYPE: PRT
117 <213> ORGANISM: Artificial Sequence
119 <220> FEATURE:
120 <223> OTHER INFORMATION: non-naturally occurring polypeptide
```
W--> 122 **<221> NAME/KEY: MOD_RES**
```
123 <222> LOCATION: 36
124 <223> OTHER INFORMATION: amino acid is attached to R3, which represents OH,
125       NH2, (C1-C30)alkoxy or NH-Y-CH2-Z, where Y is a
```

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```
      126        (C1-C30) hydrocarbon moiety and Z is CO2H or CONH2
W-->  128  <400> 6
      129  Ser Val Ser Glu Ile Gln Leu Met His Asn Leu Gly Lys His Leu Asn
      130   1               5                  10                  15
      131  Ser Met Glu Arg Val Glu Trp Leu Arg Lys Lys Leu Gln Asp Val His
      132              20                  25                  30
      133  Asn Phe Val Ala
      134              35
      136  <210> SEQ ID NO: 7
      137  <211> LENGTH: 37
      138  <212> TYPE: PRT
      139  <213> ORGANISM: Artificial Sequence
      141  <220> FEATURE:
      142  <223> OTHER INFORMATION: non-naturally occurring polypeptide
W-->  144  <221> NAME/KEY: MOD_RES
      145  <222> LOCATION: 37
      146  <223> OTHER INFORMATION: amino acid is attached to R3, which represents OH,
      147        NH2, (C1-C30)alkoxy or NH-Y-CH2-Z, where Y is a
      148        (C1-C30) hydrocarbon moiety and Z is CO2H or CONH2
W-->  150  <400> 7
      151  Ser Val Ser Glu Ile Gln Leu Met His Asn Leu Gly Lys His Leu Asn
      152   1               5                  10                  15
      153  Ser Met Glu Arg Val Glu Trp Leu Arg Lys Lys Leu Gln Asp Val His
      154              20                  25                  30
      155  Asn Phe Val Ala Leu
      156              35
      158  <210> SEQ ID NO: 8
      159  <211> LENGTH: 38
      160  <212> TYPE: PRT
      161  <213> ORGANISM: Artificial Sequence
      163  <220> FEATURE:
      164  <223> OTHER INFORMATION: non-naturally occurring polypeptide
W-->  166  <221> NAME/KEY: MOD_RES
      167  <222> LOCATION: 38
      168  <223> OTHER INFORMATION: amino acid is attached to R3, which represents OH,
      169        NH2, (C1-C30)alkoxy or NH-Y-CH2-Z, where Y is a
      170        (C1-C30) hydrocarbon moiety and Z is CO2H or CONH2
W-->  172  <400> 8
      173  Ser Val Ser Glu Ile Gln Leu Met His Asn Leu Gly Lys His Leu Asn
      174   1               5                  10                  15
      175  Ser Met Glu Arg Val Glu Trp Leu Arg Lys Lys Leu Gln Asp Val His
      176              20                  25                  30
      177  Asn Phe Val Ala Leu Gly
      178              35
      180  <210> SEQ ID NO: 9
      181  <211> LENGTH: 34
      182  <212> TYPE: PRT
      183  <213> ORGANISM: Artificial Sequence
      185  <220> FEATURE:
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PATENT APPLICATION: US/09/674,597A   TIME: 11:44:22

Input Set : A:\00537-169002.txt
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```
 186 <223> OTHER INFORMATION: non-naturally occurring polypeptide
-> 188 <221> NAME/KEY: MOD_RES
 189 <222> LOCATION: 34
 190 <223> OTHER INFORMATION: amino acid is attached to R3, which represents OH,
 191      NH2, (C1-C30)alkoxy or NH-Y-CH2-Z, where Y is a
 192      (C1-C30) hydrocarbon moiety and Z is CO2H or CONH2
-> 194 <400> 9
 195 Ala Val Ser Glu His Gln Leu Leu His Asp Lys Gly Lys Ser Ile Gln
 196  1            5                  10                 15
 197 Asp Leu Arg Arg Arg Phe Phe Leu His His Leu Ile Ala Glu Ile His
 198              20                 25                 30
 199 Thr Ala
 202 <210> SEQ ID NO: 10
 203 <211> LENGTH: 35
 204 <212> TYPE: PRT
 205 <213> ORGANISM: Artificial Sequence
 207 <220> FEATURE:
 208 <223> OTHER INFORMATION: non-naturally occurring polypeptide
-> 210 <221> NAME/KEY: MOD_RES
 211 <222> LOCATION: 35
 212 <223> OTHER INFORMATION: amino acid is attached to R3, which represents OH,
 213      NH2, (C1-C30)alkoxy or NH-Y-CH2-Z, where Y is a
 214      (C1-C30) hydrocarbon moiety and Z is CO2H or CONH2
-> 216 <400> 10
 217 Ala Val Ser Glu His Gln Leu Leu His Asp Lys Gly Lys Ser Ile Gln
 218  1            5                  10                 15
 219 Asp Leu Arg Arg Arg Phe Phe Leu His His Leu Ile Ala Glu Ile His
 220              20                 25                 30
 221 Thr Ala Glu
 222          35
 224 <210> SEQ ID NO: 11
 225 <211> LENGTH: 36
 226 <212> TYPE: PRT
 227 <213> ORGANISM: Artificial Sequence
 229 <220> FEATURE:
 230 <223> OTHER INFORMATION: non-naturally occurring polypeptide
-> 232 <221> NAME/KEY: MOD_RES
 233 <222> LOCATION: 36
 234 <223> OTHER INFORMATION: amino acid is attached to R3, which represents OH,
 235      NH2, (C1-C30)alkoxy or NH-Y-CH2-Z, where Y is a
 236      (C1-C30) hydrocarbon moiety and Z is CO2H or CONH2
-> 238 <400> 11
 239 Ala Val Ser Glu His Gln Leu Leu His Asp Lys Gly Lys Ser Ile Gln
 240  1            5                  10                 15
 241 Asp Leu Arg Arg Arg Phe Phe Leu His His Leu Ile Ala Glu Ile His
 242              20                 25                 30
 243 Thr Ala Glu Ile
 244          35
 246 <210> SEQ ID NO: 12
```

Input Set : **A:\00537-169002.txt**
Output Set: **N:\CRF4\11222004\I674597A.raw**

```
247 <211> LENGTH: 37
248 <212> TYPE: PRT
249 <213> ORGANISM: Artificial Sequence
251 <220> FEATURE:
252 <223> OTHER INFORMATION: non-naturally occurring polypeptide
> 254 <221> NAME/KEY: MOD_RES
255 <222> LOCATION: 37
256 <223> OTHER INFORMATION: amino acid is attached to R3, which represents OH,
257       NH2, (C1-C30)alkoxy or NH-Y-CH2-Z, where Y is a
258       (C1-C30) hydrocarbon moiety and Z is CO2H or CONH2
> 260 <400> 12
261 Ala Val Ser Glu His Gln Leu Leu His Asp Lys Gly Lys Ser Ile Gln
262 1               5                   10                  15
263 Asp Leu Arg Arg Arg Phe Phe Leu His His Leu Ile Ala Glu Ile His
264             20                  25                  30
265 Thr Ala Glu Ile Arg
266         35
268 <210> SEQ ID NO: 13
269 <211> LENGTH: 38
270 <212> TYPE: PRT
271 <213> ORGANISM: Artificial Sequence
273 <220> FEATURE:
274 <223> OTHER INFORMATION: non-naturally occurring polypeptide
-> 276 <221> NAME/KEY: MOD_RES
277 <222> LOCATION: 38
278 <223> OTHER INFORMATION: amino acid is attached to R3, which represents OH,
279       NH2, (C1-C30)alkoxy or NH-Y-CH2-Z, where Y is a
280       (C1-C30) hydrocarbon moiety and Z is CO2H or CONH2
-> 282 <400> 13
283 Ala Val Ser Glu His Gln Leu Leu His Asp Lys Gly Lys Ser Ile Gln
284 1               5                   10                  15
285 Asp Leu Arg Arg Arg Phe Phe Leu His His Leu Ile Ala Glu Ile His
286             20                  25                  30
287 Thr Ala Glu Ile Arg Ala
288         35
290 <210> SEQ ID NO: 14
291 <211> LENGTH: 36
292 <212> TYPE: PRT
293 <213> ORGANISM: Artificial Sequence
295 <220> FEATURE:
296 <223> OTHER INFORMATION: non-naturally occurring polypeptide
298 <400> SEQUENCE: 14
299 Ala Val Ser Glu Ile Gln Leu Leu His Asp Lys Gly Lys Ser Ile Gln
300 1               5                   10                  15
301 Asp Leu Arg Arg Arg Phe Trp Leu His His Leu Ile Ala Glu Ile His
302             20                  25                  30
303 Thr Ala Glu Ile
304         35
306 <210> SEQ ID NO: 15
```

RAW SEQUENCE LISTING ERROR SUMMARY   DATE: 11/23/2004
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Input Set : A:\00537-169002.txt
Output Set: N:\CRF4\11222004\I674597A.raw

ease Note:
e of n and/or Xaa have been detected in the Sequence Listing. Please review the
quence Listing to ensure that a corresponding explanation is presented in the <220>
 <223> fields of each sequence which presents at least one n or Xaa.

q#:16; Xaa Pos. 7,10,17
q#:17; Xaa Pos. 8,18,34
q#:19; Xaa Pos. 7,10
q#:20; Xaa Pos. 7,10
q#:22; Xaa Pos. 7,10
q#:23; Xaa Pos. 17
q#:25; Xaa Pos. 7,11
q#:26; Xaa Pos. 7,11
q#:27; Xaa Pos. 7,17
eq#:28; Xaa Pos. 7,17
eq#:29; Xaa Pos. 8,17
eq#:30; Xaa Pos. 8,17
eq#:31; Xaa Pos. 8,17
eq#:32; Xaa Pos. 8,17
eq#:33; Xaa Pos. 8,17
eq#:34; Xaa Pos. 8,17
eq#:35; Xaa Pos. 8,17
eq#:36; Xaa Pos. 8,17
eq#:37; Xaa Pos. 8,17
eq#:38; Xaa Pos. 8,18
eq#:39; Xaa Pos. 8,18
eq#:40; Xaa Pos. 8,18
eq#:41; Xaa Pos. 8,18
eq#:42; Xaa Pos. 6,7,10,17
eq#:43; Xaa Pos. 7,10,17
eq#:44; Xaa Pos. 7,8,10,17
eq#:45; Xaa Pos. 7,8
eq#:46; Xaa Pos. 7,11

VERIFICATION SUMMARY
              DATE: 11/23/2004
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Input Set : **A:\00537-169002.txt**
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```
L:13 M:271 C: Current Filing Date differs, Replaced Current Filing Date
L:59 M:281 W: Numeric Fields not Ordered, <221> Sort in ascending order!
L:62 M:258 W: Mandatory Feature missing, <220> Tag not found for SEQ ID#:3
L:78 M:281 W: Numeric Fields not Ordered, <221> Sort in ascending order!
L:84 M:258 W: Mandatory Feature missing, <220> Tag not found for SEQ ID#:4
L:100 M:281 W: Numeric Fields not Ordered, <221> Sort in ascending order!
L:106 M:258 W: Mandatory Feature missing, <220> Tag not found for SEQ ID#:5
L:122 M:281 W: Numeric Fields not Ordered, <221> Sort in ascending order!
L:128 M:258 W: Mandatory Feature missing, <220> Tag not found for SEQ ID#:6
L:144 M:281 W: Numeric Fields not Ordered, <221> Sort in ascending order!
L:150 M:258 W: Mandatory Feature missing, <220> Tag not found for SEQ ID#:7
L:166 M:281 W: Numeric Fields not Ordered, <221> Sort in ascending order!
L:172 M:258 W: Mandatory Feature missing, <220> Tag not found for SEQ ID#:8
L:188 M:281 W: Numeric Fields not Ordered, <221> Sort in ascending order!
L:194 M:258 W: Mandatory Feature missing, <220> Tag not found for SEQ ID#:9
L:210 M:281 W: Numeric Fields not Ordered, <221> Sort in ascending order!
L:216 M:258 W: Mandatory Feature missing, <220> Tag not found for SEQ ID#:10
L:232 M:281 W: Numeric Fields not Ordered, <221> Sort in ascending order!
L:238 M:258 W: Mandatory Feature missing, <220> Tag not found for SEQ ID#:11
L:254 M:281 W: Numeric Fields not Ordered, <221> Sort in ascending order!
L:260 M:258 W: Mandatory Feature missing, <220> Tag not found for SEQ ID#:12
L:276 M:281 W: Numeric Fields not Ordered, <221> Sort in ascending order!
L:282 M:258 W: Mandatory Feature missing, <220> Tag not found for SEQ ID#:13
L:330 M:281 W: Numeric Fields not Ordered, <221> Sort in ascending order!
L:334 M:258 W: Mandatory Feature missing, <220> Tag not found for SEQ ID#:16
L:338 M:258 W: Mandatory Feature missing, <220> Tag not found for SEQ ID#:16
L:341 M:258 W: Mandatory Feature missing, <220> Tag not found for SEQ ID#:16
L:342 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:16 after pos.:0
M:341 Repeated in SeqNo=16
L:357 M:281 W: Numeric Fields not Ordered, <221> Sort in ascending order!
L:361 M:258 W: Mandatory Feature missing, <220> Tag not found for SEQ ID#:17
L:365 M:258 W: Mandatory Feature missing, <220> Tag not found for SEQ ID#:17
L:368 M:258 W: Mandatory Feature missing, <220> Tag not found for SEQ ID#:17
L:369 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:17 after pos.:0
M:341 Repeated in SeqNo=17
L:384 M:281 W: Numeric Fields not Ordered, <221> Sort in ascending order!
L:387 M:258 W: Mandatory Feature missing, <220> Tag not found for SEQ ID#:18
L:403 M:281 W: Numeric Fields not Ordered, <221> Sort in ascending order!
L:407 M:258 W: Mandatory Feature missing, <220> Tag not found for SEQ ID#:19
L:410 M:258 W: Mandatory Feature missing, <220> Tag not found for SEQ ID#:19
L:411 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:19 after pos.:0
L:426 M:281 W: Numeric Fields not Ordered, <221> Sort in ascending order!
L:430 M:258 W: Mandatory Feature missing, <220> Tag not found for SEQ ID#:20
L:433 M:258 W: Mandatory Feature missing, <220> Tag not found for SEQ ID#:20
L:434 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:20 after pos.:0
L:447 M:281 W: Numeric Fields not Ordered, <221> Sort in ascending order!
L:450 M:258 W: Mandatory Feature missing, <220> Tag not found for SEQ ID#:21
L:464 M:281 W: Numeric Fields not Ordered, <221> Sort in ascending order!
```

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Input Set : **A:\00537-169002.txt**
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```
L:468 M:258 W: Mandatory Feature missing, <220> Tag not found for SEQ ID#:22
L:471 M:258 W: Mandatory Feature missing, <220> Tag not found for SEQ ID#:22
L:472 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:22 after pos.:0
L:485 M:281 W: Numeric Fields not Ordered, <221> Sort in ascending order!
L:489 M:258 W: Mandatory Feature missing, <220> Tag not found for SEQ ID#:23
L:492 M:258 W: Mandatory Feature missing, <220> Tag not found for SEQ ID#:23
L:495 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:23 after pos.:16
L:508 M:281 W: Numeric Fields not Ordered, <221> Sort in ascending order!
L:511 M:258 W: Mandatory Feature missing, <220> Tag not found for SEQ ID#:24
L:527 M:281 W: Numeric Fields not Ordered, <221> Sort in ascending order!
L:531 M:258 W: Mandatory Feature missing, <220> Tag not found for SEQ ID#:25
L:534 M:258 W: Mandatory Feature missing, <220> Tag not found for SEQ ID#:25
L:535 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:25 after pos.:0
L:550 M:281 W: Numeric Fields not Ordered, <221> Sort in ascending order!
L:554 M:258 W: Mandatory Feature missing, <220> Tag not found for SEQ ID#:26
L:557 M:258 W: Mandatory Feature missing, <220> Tag not found for SEQ ID#:26
L:558 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:26 after pos.:0
L:573 M:281 W: Numeric Fields not Ordered, <221> Sort in ascending order!
L:577 M:258 W: Mandatory Feature missing, <220> Tag not found for SEQ ID#:27
L:580 M:258 W: Mandatory Feature missing, <220> Tag not found for SEQ ID#:27
L:581 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:27 after pos.:0
M:341 Repeated in SeqNo=27
L:596 M:281 W: Numeric Fields not Ordered, <221> Sort in ascending order!
L:600 M:258 W: Mandatory Feature missing, <220> Tag not found for SEQ ID#:28
L:603 M:258 W: Mandatory Feature missing, <220> Tag not found for SEQ ID#:28
L:604 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:28 after pos.:0
M:341 Repeated in SeqNo=28
L:619 M:281 W: Numeric Fields not Ordered, <221> Sort in ascending order!
L:623 M:258 W: Mandatory Feature missing, <220> Tag not found for SEQ ID#:29
L:626 M:258 W: Mandatory Feature missing, <220> Tag not found for SEQ ID#:29
L:627 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:29 after pos.:0
M:341 Repeated in SeqNo=29
L:642 M:281 W: Numeric Fields not Ordered, <221> Sort in ascending order!
L:646 M:258 W: Mandatory Feature missing, <220> Tag not found for SEQ ID#:30
L:649 M:258 W: Mandatory Feature missing, <220> Tag not found for SEQ ID#:30
L:650 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:30 after pos.:0
M:341 Repeated in SeqNo=30
L:665 M:281 W: Numeric Fields not Ordered, <221> Sort in ascending order!
L:669 M:258 W: Mandatory Feature missing, <220> Tag not found for SEQ ID#:31
L:672 M:258 W: Mandatory Feature missing, <220> Tag not found for SEQ ID#:31
L:673 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:31 after pos.:0
M:341 Repeated in SeqNo=31
L:688 M:281 W: Numeric Fields not Ordered, <221> Sort in ascending order!
L:692 M:258 W: Mandatory Feature missing, <220> Tag not found for SEQ ID#:32
L:695 M:258 W: Mandatory Feature missing, <220> Tag not found for SEQ ID#:32
L:696 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:32 after pos.:0
M:341 Repeated in SeqNo=32
L:711 M:281 W: Numeric Fields not Ordered, <221> Sort in ascending order!
L:715 M:258 W: Mandatory Feature missing, <220> Tag not found for SEQ ID#:33
```

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Input Set : **A:\00537-169002.txt**
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```
L:718 M:258 W: Mandatory Feature missing, <220> Tag not found for SEQ ID#:33
L:719 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:33 after pos.:0
M:341 Repeated in SeqNo=33
L:734 M:281 W: Numeric Fields not Ordered, <221> Sort in ascending order!
L:738 M:258 W: Mandatory Feature missing, <220> Tag not found for SEQ ID#:34
L:741 M:258 W: Mandatory Feature missing, <220> Tag not found for SEQ ID#:34
L:742 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:34 after pos.:0
M:341 Repeated in SeqNo=34
L:757 M:281 W: Numeric Fields not Ordered, <221> Sort in ascending order!
L:761 M:258 W: Mandatory Feature missing, <220> Tag not found for SEQ ID#:35
L:764 M:258 W: Mandatory Feature missing, <220> Tag not found for SEQ ID#:35
L:765 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:35 after pos.:0
M:341 Repeated in SeqNo=35
L:780 M:281 W: Numeric Fields not Ordered, <221> Sort in ascending order!
L:788 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:36 after pos.:0
M:341 Repeated in SeqNo=36
L:803 M:281 W: Numeric Fields not Ordered, <221> Sort in ascending order!
L:811 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:37 after pos.:0
M:341 Repeated in SeqNo=37
L:826 M:281 W: Numeric Fields not Ordered, <221> Sort in ascending order!
L:834 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:38 after pos.:0
M:341 Repeated in SeqNo=38
L:849 M:281 W: Numeric Fields not Ordered, <221> Sort in ascending order!
L:857 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:39 after pos.:0
M:341 Repeated in SeqNo=39
L:872 M:281 W: Numeric Fields not Ordered, <221> Sort in ascending order!
L:880 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:40 after pos.:0
M:341 Repeated in SeqNo=40
L:895 M:281 W: Numeric Fields not Ordered, <221> Sort in ascending order!
L:903 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:41 after pos.:0
M:341 Repeated in SeqNo=41
L:918 M:281 W: Numeric Fields not Ordered, <221> Sort in ascending order!
L:930 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:42 after pos.:0
M:341 Repeated in SeqNo=42
L:945 M:281 W: Numeric Fields not Ordered, <221> Sort in ascending order!
L:957 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:43 after pos.:0
M:341 Repeated in SeqNo=43
L:972 M:281 W: Numeric Fields not Ordered, <221> Sort in ascending order!
L:984 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:44 after pos.:0
M:341 Repeated in SeqNo=44
L:999 M:281 W: Numeric Fields not Ordered, <221> Sort in ascending order!
L:1007 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:45 after pos.:0
L:1020 M:281 W: Numeric Fields not Ordered, <221> Sort in ascending order!
L:1028 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:46 after pos.:0
L:1041 M:281 W: Numeric Fields not Ordered, <221> Sort in ascending order!
L:1060 M:281 W: Numeric Fields not Ordered, <221> Sort in ascending order!
L:1079 M:281 W: Numeric Fields not Ordered, <221> Sort in ascending order!
L:1098 M:281 W: Numeric Fields not Ordered, <221> Sort in ascending order!
L:1117 M:281 W: Numeric Fields not Ordered, <221> Sort in ascending order!
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US 084558740ZP1

Creation date: 11-24-2004
Indexing Officer: TTRAN31 - THAO TRAN
Team: OIPEBackFileIndexing
Dossier: 08455874

Legal Date: 10-21-2004

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